10709878_CLS.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10709878 on December 07, 2005

Original Classifications 4 428/614 2 514/313

Cross-Reference Classifications

- 4 428/660 2 435/320.1 2 546/159

Combined Classifications

- 4 428/614 4 428/660 2 435/320.1 2 514/313 2 546/159 2 707/101

10709878_CLSTITLES.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10709878 on December 07, 2005

```
(4 OR, 0 XR)
4 428/614
                428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
        Class
        428/544
                     ALL METAL OR WITH ADJACENT METALS
                       .Laterally noncoextensive components (e.g.,
        428/614
                          embedded, etc.)
  428/660
                 (0 \text{ OR}, 4 \text{ XR})
                428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
        Class
        428/544
                      ALL METAL OR WITH ADJACENT METALS
                       .Composite; i.e., plural, adjacent, spatially
        428/615
                            distinct metal components (e.g., layers, joint, etc.)
                       ...Transition metal-base component
        428/655
                       ...Refractory (Group IVB, VB, or VIB)
        428/660
                         metal-base component
2 435/320.1
                 (0 \text{ OR}, 2 \text{ XR})
        Class
                435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
        435/320.1
                      VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID,
                          COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.)
                          BACTERIOPHAGE VECTOR, ETC.)
  514/313
                 (2 OR, 0 XR)
        Class
                514: DRUG, BIO-AFFECTING AND BODY TREATING
                        COMPOSITIONS
        514/1
                      DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING
                                (DOAI)
        514/183
                       .Heterocyclic carbon compounds containing a
                               hetero ring having chalcogen (i.e., 0,5,5e or Te) or
                               nitrogen as the only ring hetero atoms DOAI
        514/277
                       .. Hetero ring is six-membered consisting of one
                              nitrogen and five carbon atoms
                       ...Polycyclo ring system having the
        514/279
                             six-membered hetero ring as one of the cyclos
        514/299
                       ....Bicyclo ring system having the six-membered
                            hetero ring as one of the cyclos
                       ....Quinolines (including hydrogenated)
        514/311
                       .....Nitrogen, other than as nitro or nitroso,
        514/313
                          attached directly to the six membered hetero ring by
                         nonionic bonding
  546/159
                 (0 \text{ OR}, 2 \text{ XR})
        Class
                546: ORGANIC COMPOUNDS -- PART OF THE CLASS
                        532-570 SERIES
        546/1
                      ..Hetero ring is six-membered consisting of one
                             nitrogen and five carbons
                       ...Polycyclo ring system having the
        546/26
                             six-membered hetero ring as one of the cyclos
        546/112
                       ....Bicyclo ring system having the six-membered
                           hetero ring as one of the cyclos
                       ....Quinolines (including hydrogenated)
        546/152
                      .....Nitrogen, other than as nitro or nitroso,
        546/159
                          attached directly to the six membered hetero ring by
                         nonionic bonding
  707/101
                 (1 \text{ OR}, 1 \text{ XR})
                707 : DATA PROCESSING: DATABASE AND FILE
        Class
                        MANAGEMENT OR DATA STRUCTURES
        707/100
                      DATABASE SCHEMA OR DATA STRUCTURE
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10709878_CLSTITLES.txt
.Manipulating data structure (e.g., compression, compaction, compilation)

707/101

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